

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	442	resin and epoxy and hydroxyl with oxide with bond\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 13:15
L2	70	resin and epoxy and hydroxyl with oxide with bond\$3 and oxide with copper	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 13:46
L3	4	oxide with copper and segregated adj layer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 13:48
L4	660	oxide with copper and segregated	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 13:48
L5	1	oxide with copper and segregated with peel\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 13:48
L6	2653	oxide with copper and layer with peel\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 14:36
L9	172	oxide with copper and needle with size	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 14:36
L10	7	oxide with copper and needle with size with "0.5"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 14:37

## EAST Search History

L11	6	oxide with copper and black near oxide and needle with size	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 14:44
L12	5	oxide with copper and black near oxide and needle with (diameter or radius)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 15:57
L13	152	cuprous and "cupric oxide" and "cupric hydroxide"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 15:58
S1	8	((("4888449") or ("5785791") or ("5459103") or ("20030227073"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/04 14:05
S2	6	(leadframe or "lead frame") and ("die pad" or heat adj (sink or spreader)) with copper and copper with oxide with hydroxide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 14:10
S3	134	(leadframe or "lead frame") and ("die pad" or heat adj (sink or spreader)) with copper and copper with oxide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 14:26
S4	2	("20040207056").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/04 14:45
S5	43	copper with (black near oxide) and ("lead frame" or leadframe)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 14:53

## EAST Search History

S6	238	copper with (black near oxide) and hydroxide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 16:22
S7	65	copper with (black near oxide) and hydroxide with (black near oxide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 15:02
S8	30	("4883774"   "5343073"   "5449951").PN. OR ("6034422").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/04 16:07
S9	668	copper same "cupric hydroxide"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 16:23
S10	3	copper same "cupric hydroxide" and (leadframe or "lead frame")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 16:09
S11	4	copper with (black near oxide) and "cupric hydroxide"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 16:23
S12	10	copper same "cupric hydroxide" same adhesion	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 16:39
S13	22	copper same "cuprous hydroxide" same adhesion	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 11:09
S14	4	((("4,997,722") or ("4,997,516")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/08 12:57